www.xhfiber.com

Fiber Optic Testing Instruments



X-5002 Handheld Optical Light Source



FEATURES

- ※ Tone generation, 270Hz, 1kHz, 2kHz
- Output power value is shown on LCD display
- SC/FC/ST connectors are optional
- ₩ Both single mode and multiple mode laser, max 5 wavelength are available
- * Intelligent backlight function and auto power off
- ※ Low battery indication
- **X** Support CW or modulation output
- * Stable output laser, rugged and portable
- W Use with X-5001 series power meter, automatic wavelength identification can be realized

Specifications

Operating Wavelength	1310nm/1550nm(others specify on requests, max wavelength is 5)
Applicable Fiber	SM/MM
Laser Type	FP-LD(others specify on requests)
Maximum Output Power	-7dBm(can be adjustable, others specify)
Stability(dB, 15min, 20℃)	±0.1
Stability(dB, 30min, 20℃)	±0.05
Modulation(Hz)	CW/2(for 650nm)/270, 1K, 2K(for other wavelengths)
Fiber Port	FC/PC or FC/SC/ST interchangeable
Alkaline Battery	AA1.5V battery x3
Battery Operating Time	60hrs
Operation Temperature	-10°C~+60°C
Storage Temperature	-25°C~+70°C
Dimension/Weight	200x90x50mm/285g
Package	X-5002 light source; user manual; soft carrying case; cotton swabs